Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6501606".pn.	USPAT	OR	OFF	2004/04/08 12:23
L2	180	(protrusion flyheight (fly near height) fly-height) same (temperature thermal$5) same current	USPAT	OR	OFF	2004/04/08 12:32
L3	15	(protrusion flyheight (fly near height) fly-height) same (temperature thermal$5) same current same controll$5	USPAT	OR	OFF	2004/04/08 13:36
L4	56	360/53.ccls. and Seagate	USPAT	OR	OFF	2004/04/08 13:38
L5	30	360/53.ccls. and Seagate and error and (writ$5 record$5) near5 (current bias$5)	USPAT	OR	OFF	2004/04/08 13:54
L6	55	360/53.ccls. and (read$5 reproduc$5) same error same (writ$5 record$5) near5 (current bias$5)	USPAT	OR	OFF	2004/04/08 16:23
L8	4	360/53.ccls. and (read$5 reproduc$5) same error same (writ$5 record$5) near5 (current bias$5) and (square near error)	USPAT	OR	OFF	2004/04/08 16:32
S1	0	10/029478	US-PGPUB	OR	OFF	2004/04/06 07:44
S2	1	(disk disc) near3 magnetic and temperature near transducer and (read and write) near head and (preamp$5 amplif$5)	USPAT	OR	OFF	2004/04/06 08:07
S3	33	(disk disc) near3 magnetic and temperature near (sens$5 detect$5) and (read and write) near head and (preamp$5 amplif$5)	USPAT	OR	OFF	2004/04/06 08:52
S4	13	(disk disc) near3 magnetic and temperature near (sens$5 detect$5) and (read and write) and protrusion and (preamp$5 amplif$5)	USPAT	OR	OFF	2004/04/06 09:14
S5	20	(disk disc) near3 magnetic and temperature near (sens$5 detect$5) and protrusion and (preamp$5 amplif$5)	USPAT	OR	OFF	2004/04/06 09:16
S6	3	(disk disc) near3 magnetic and temperature near (sens$5 detect$5) and (pole near tip) and (preamp$5 amplif$5)	USPAT	OR	OFF	2004/04/06 10:23
S7	1	"5687036".pn.	USPAT	OR	OFF	2004/04/06 12:43
S8	1	"6266203".pn.	USPAT	OR	OFF	2004/04/06 12:43

S9	20	("3723980" | "4799112" | "4821125" | "4907109" | "4965501" | "5047876" | "5084791" | "5128813" | "5262907" | "5276662" | "5408365" | "5408367" | "5422760" | "5455717" | "5550502" | "5592340" | "5631999" | "5726818" | "5732055" | "6124998").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/04/06 13:02
S10	3	("6266203").URPN.	USPAT	OR	OFF	2004/04/06 13:01
S11	20	("3723980" | "4799112" | "4821125" | "4907109" | "4965501" | "5047876" | "5084791" | "5128813" | "5262907" | "5276662" | "5408365" | "5408367" | "5422760" | "5455717" | "5550502" | "5592340" | "5631999" | "5726818" | "5732055" | "6124998").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/04/06 17:43
S12	11	("3723980" | "4799112" | "4821125" | "4907109" | "4965501" | "5047876" | "5084791" | "5128813" | "5262907" | "5276662" | "5408365" | "5408367" | "5422760" | "5455717" | "5550502" | "5592340" | "5631999" | "5726818" | "5732055" | "6124998").PN. and (temperature$5 thermal$5)	US-PGPUB; USPAT; USOCR	OR	ON	2004/04/06 18:05
S13	6	("6078455" "6101053" "6124998" "6188531" "6262858" "6266023").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/04/06 18:06
S14	6	("6078455" "6101053" "6124998" "6188531" "6262858" "6266203").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/04/06 18:07
S15	3	("6262858").URPN.	USPAT	OR	OFF	2004/04/06 18:15
S16	8	("5408365" | "5455717" | "5777815" | "5790334" | "5877911" | "5978163" | "6104563" | "6118610").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/04/06 18:25
S17	1	("6188531").URPN.	USPAT	OR	OFF	2004/04/06 18:28
S18	4	("3708720" | "4207601" | "5337012" | "5408365").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/04/06 18:28
S19	5	("6124998").URPN.	USPAT	OR	OFF	2004/04/06 18:34

S20	7	("5455717" | "5566077" | "5732055" | "5859746" | "5923485" | "5926777" | "5978163").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/04/06 18:34
S21	1	("5600500").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/04/06 18:35
S22	1	("6101053").URPN.	USPAT	OR	OFF	2004/04/06 18:35
S23	26	("3723980" | "4799102" | "4907109" | "4937689" | "4965501" | "5047876" | "5084791" | "5128813" | "5262907" | "5276662" | "5408365" | "5412518" | "5422760" | "5444583" | "5455717" | "5550502" | "5592340" | "5594603" | "5631999" | "5726818").PN. OR ("6078455").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/04/07 10:29
S24	1868	(temperature thermal$5) near10 (protrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2004/04/07 10:30
S25	89	(temperature thermal$5) near10 (protrusion) and "360"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/04/07 10:30
S26	55	(temperature thermal$5) near10 (protrusion) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 10:31
S27	2	(temperature thermal$5) near10 (protrusion) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 10:32
S28	0	(temperature thermal$5) near10 (flyheight fly near height fly-height) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 10:33
S29	1	(temperature thermal$5) same (flyheight fly near height fly-height) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 10:38
S30	7	("4777544" | "5392295" | "5527110" | "5739972" | "5748415" | "5751510" | "5880899").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/04/07 10:34
S31	19	(temperature thermal$5) same (distance contact) near5 (head transducer) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:03

S45	0	(flyheight (fly near height) fly-height) same control%7 and (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:23
S46	12	(flyheight (fly near height) fly-height) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:35
S47	94	(flyheight (fly near height) fly-height) same (temperature thermal$5) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 17:29
S48	42	(flyheight (fly near height) fly-height) same (temperature thermal$5) same (writ$5 record$5) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 17:46
S49	0	(flyheight (fly near height) fly-height) same (temperature thermal$5) same (writ$5 record$5) and "360"/$.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/07 17:46
S50	3	(protrusion) same (temperature thermal$5) same (writ$5 record$5) and "360"/$.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/07 17:47
S51	0	(asperity) same (temperature thermal$5) same (writ$5 record$5) and "360"/$.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/07 17:47

S32	221	(distance contact) near5 (head transducer) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:05
S33	19	(protrusion) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:10
S34	12	(flyheight (fly near height) fly-height) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:18
S35	258	(distance) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:18
S36	53	(distance) near3 head same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:20
S37	127	(contact near4 head) same (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:21
S38	0	(contact near4 head) same control%7 near5 (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:21
S39	0	(contact near4 disk) same control%7 near5 (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:21
S40	0	(contact near4 disk) same control%7 near10 (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:21
S41	0	(contact near4 disk) same control%7 and(writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:21
S42	0	(contact near4 disk) same control%7 and (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:22
S43	920	(flyheight (fly near height) fly-height) control%7 near10 (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:22
S44	0	(flyheight (fly near height) fly-height) same control%7 near10 (writ$5 record$5) near3 (bias$5 current) and "360"/$.ccls.	USPAT	OR	ON	2004/04/07 12:23